

09-5350.00 WASTEWAY TO COLORADO RIVER AT KILOMETER 27 IN MEXICO

DESCRIPTION: water-stage recorder and cableway located on the left bank of the canal wasteway immediately upstream from where it discharges into the Colorado River, 1.0 kilometer downstream from the wasteway gates on the Central Feeder Canal on the right bank of the Colorado River, 27 kilometers downstream from Morelos Dam, and 250 meters south of the junction of the Mexicali-San Luis and Algodones-Pescaderos highways.

RECORDS: Data obtained and computed by the Colorado River Irrigation District 14 of the National Water Commission and furnished by the Mexican Section of the Commission. Records shown in table below are waste returns to the Colorado River. Records available: April 1956 through 2001.

REMARKS: The Colorado River Irrigation District 14 transports water for irrigation of land on the left bank of the Colorado River by the Central Feeder Canal to a point called Kilometer 27. At this point, flows may be returned to the river through the wasteway or diverted to the Bacanora-Monumentos Canal system through the Sanchez Mejorada Siphon, which was placed in operation on June 28, 1963. As part of the rehabilitation works, started in 1968, of the Colorado River Irrigation District, the Canal de Conexion was enlarged and lined, and is now known as the Central Feeder Canal.

MONTHLY DISCHARGE IN THOUSAND CUBIC METERS				
MONTH	CURRENT YEAR 2001	PERIOD 1964 - 2001		
		AVERAGE	MAXIMUM	MINIMUM
January	14,135	11,288	85,761	0
February	12,544	6,254	50,898	0
March	35,417	9,070	72,049	0
April	4,925	13,337	85,372	0
May	1,529	13,033	99,576	0
June	0	10,836	61,705	0
July	6,380	11,165	56,912	0
August	7,163	16,535	132,183	0
September	8,410	14,965	83,943	0
October	3,549	13,762	136,198	0
November	1,114	12,853	122,170	0
December	4,261	11,276	86,607	0
Yearly	99,427	142,531	628,347	0